

**REMARKS**

This communication is in response to the Official Action mailed June 30, 2005.

**Requirement for Election of Species**

The Office Action alleged that this application contains claims directed to the following patentably distinct species of the claimed invention.

Group I, claims 1-9, drawn to a method for process a TiN layer;

Group II, claims 10-18, drawn to a second method for process a TiN barrier layer in an opening;

Group III, claims 19-30, drawn to a third method for forming a MIM capacitor.

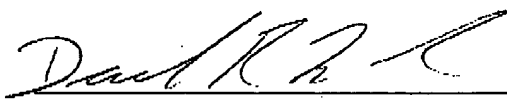
Applicants hereby elect Group I (claims 1-9) for continued prosecution. Applicants submit, however, that claim 1 is generic to all three species, and if claim 1 is allowed in its current form, then all claims should be examined.

**CONCLUSION**

Applicants respectfully request submit that the foregoing is fully responsive to the election request and that all presently-pending claims be allowed to issue. If the Examiner has any questions or comments regarding Applicants' response, the Examiner is encouraged to telephone the undersigned.

No fee is believed to be due in connection with this amendment and response to Office Action. If, however, any fee is believed to be due, you are hereby authorized to charge any such fee to deposit account No. 20-0778.

Respectfully submitted,

  
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